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27518 7590 04/07/2005

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05/02/2005 AKELECH2 00000072 191457 10677008

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David C. Ripma, Reg. #27,672	(Depositor's name)
	(Signature)
April 28, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/677,008	09/30/2003	Fengyan Zhang	SLA 0804	7272

TITLE OF INVENTION: ONE MASK PT/PCMO/PT STACK ETCHING PROCESS FOR RRAM APPLICATIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/07/2005
EXAMINER	ART UNIT		CLASS-SUBCLASS		
BERRY, RENEE R	2818		438-734000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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1. David C. Ripma

2. Joseph P. Curtin

3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Sharp Laboratories of America, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Camas, Washington

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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Authorized Signature

Date April 28, 2005

Typed or printed name

David C. Ripma

Registration No. 27,672

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